

SENATE AGRICULTURE

EXHIBIT NO. 7

DATE 1-10-07

BILL NO. SB-187

**U.S.D.A., Agricultural  
Research Service**

**Fort Keogh**

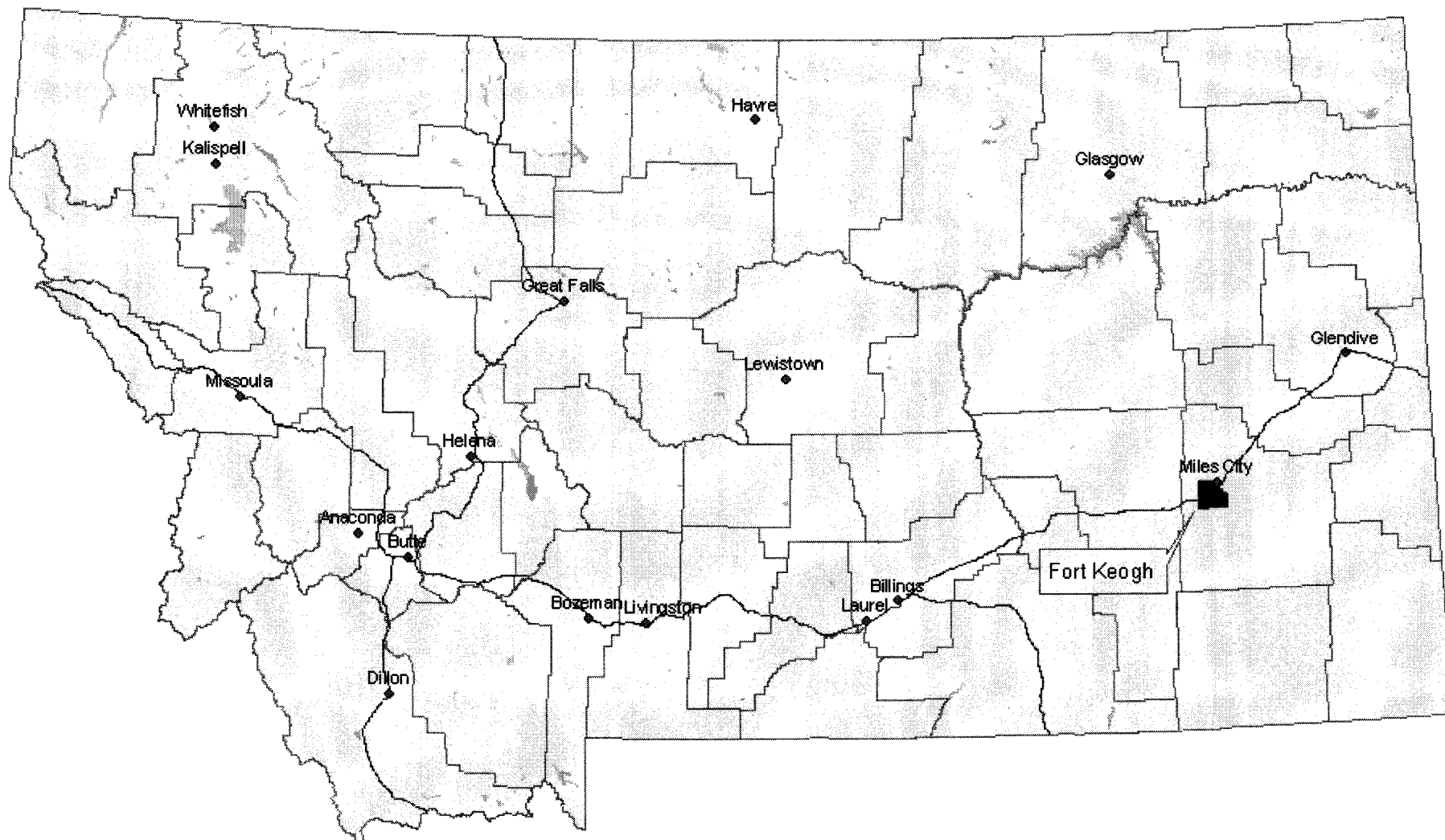
**Livestock & Range Research**

**Laboratory and**

**State of Montana**

**Water Rights Compact**

# Fort Keogh Livestock and Range Research Laboratory



# **The Fort Keogh Compact :**

- **Recognizes the ARS federal reserved water rights for the purpose of stock raising experiments and growing of forage crops in connection with the experiments.**

# **Reserved Water Rights**

- **Irrigation**
- **Stock water use**
- **Administrative uses**
- **Emergency fire suppression**

- **Irrigation:**

- **1543 acres of current irrigation**
  - **Supplemental to senior state based right, if any**
- **620 acres of future irrigation**
- **450 acres of water spreading on Reservation Creek, tributary to the Yellowstone**
- **203 acres of water spreading on an unnamed tributary to the Tongue River**

# Fort Keogh Livestock and Range Research Laboratory

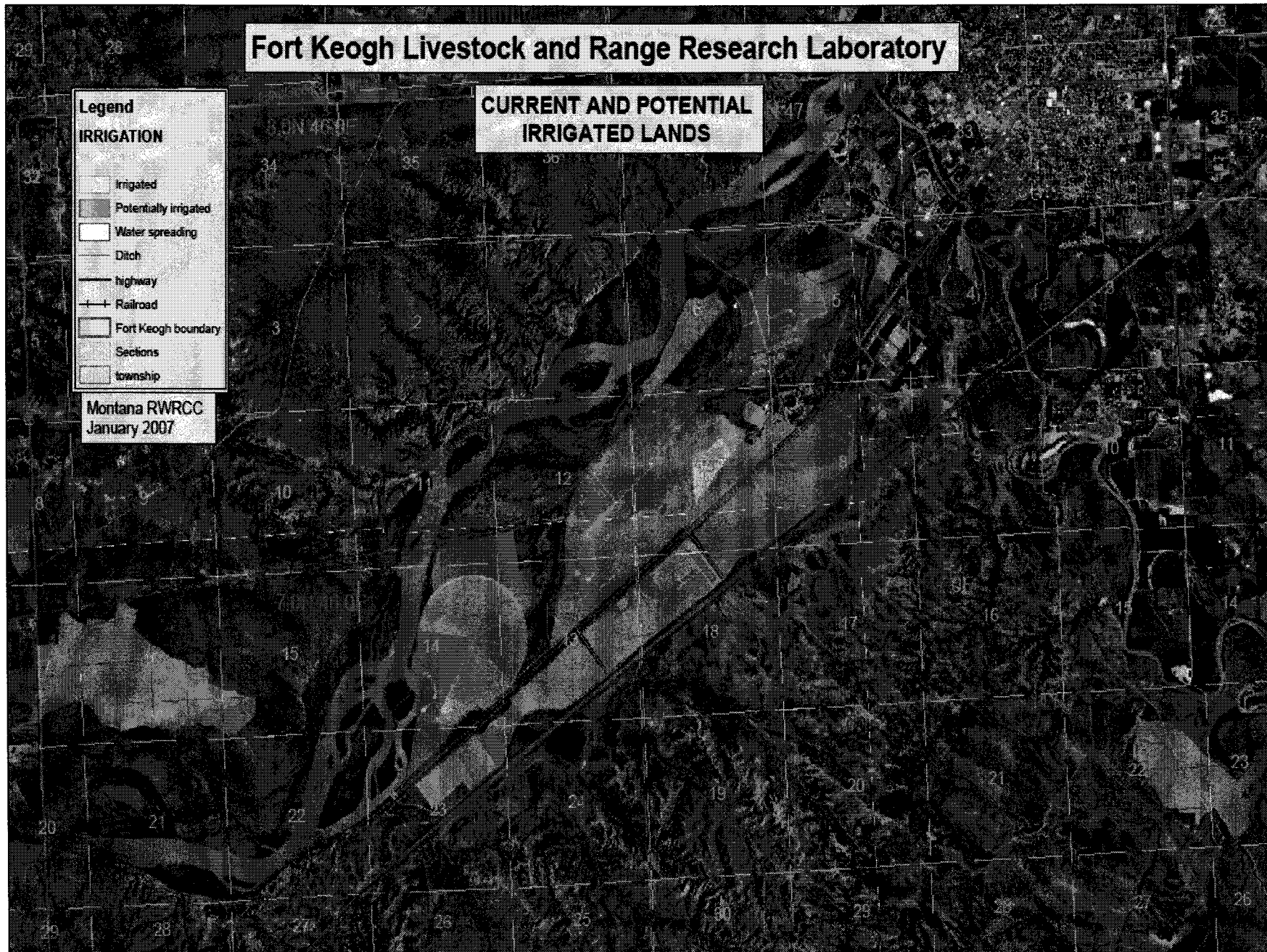
## CURRENT AND POTENTIAL IRRIGATED LANDS

### Legend

#### IRRIGATION

- Irrigated
- Potentially irrigated
- Water spreading
- Ditch
- highway
- Railroad
- Fort Keogh boundary
- Sections
- township

Montana RWRCC  
January 2007



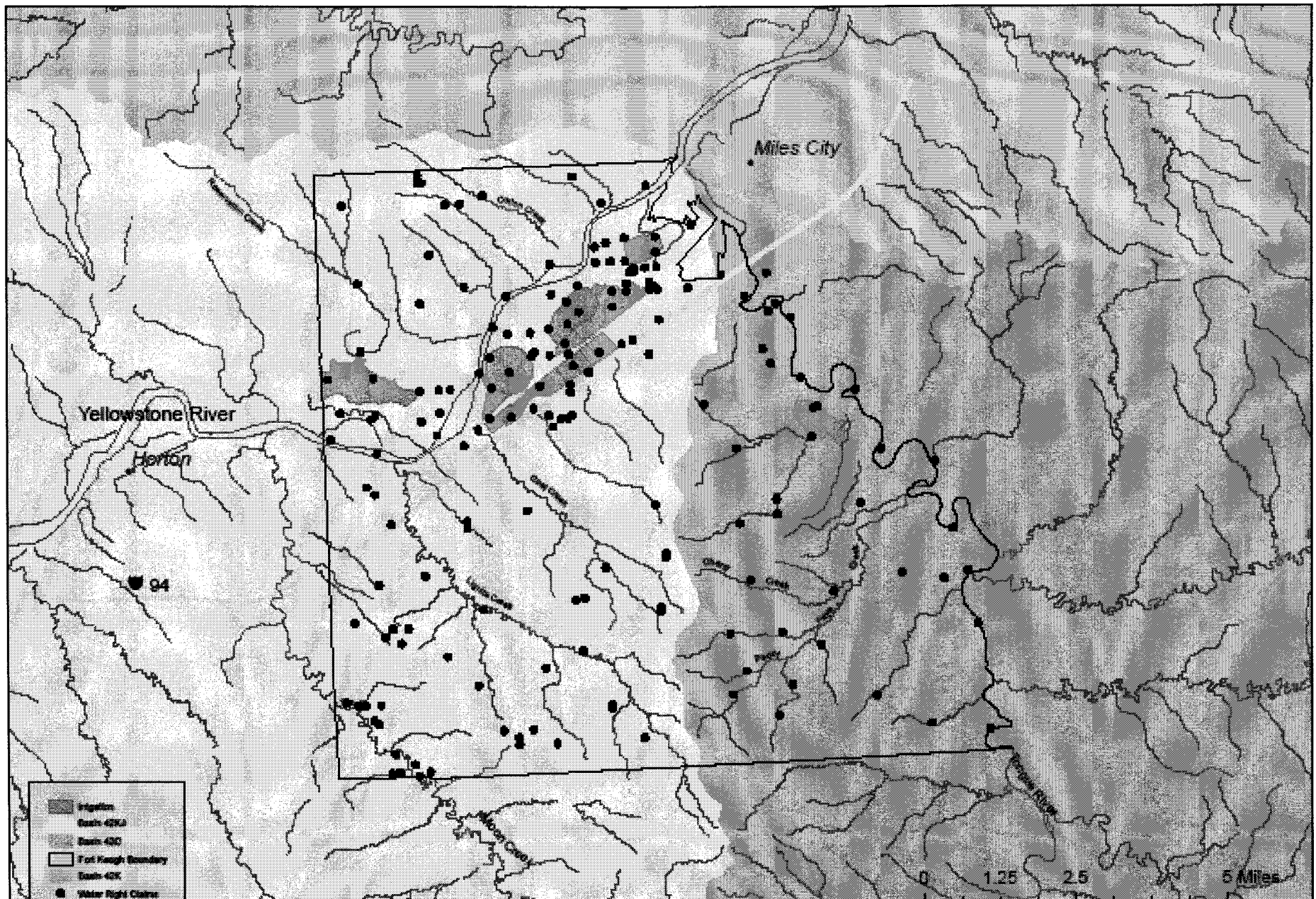
# Stock Water Use

Stock water use for a maximum of  
3,000 animal units for current use

Stock water use for an additional  
2,000 animal units for future use



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## **Administrative uses**

- **Domestic**
- **Administrative**
- **Storage**
- **Dust abatement**
- **Reclamation**
- **Research**

# **Emergency Fire Suppression**

- **As needed**

- **The priority date for federal reserved water rights in this compact is April 15, 1924.**
- **The water spreading in the Tongue River basin cannot place call and is not enforceable. No future irrigation right in the Tongue River basin.**
- **Fish hatchery wells protected from adverse affect from future ground water development.**
- **Public Meeting in Miles City, Dec. 11, 2006**

